

- GENERAL DESIGN CRITERIA**
1. VERTICAL GRADES SHALL BE DESIGNED USING SLOPES OF 5% OR LESS WHERE PRACTICAL
 2. SLOPES EXCEEDING 5% BUT LESS THAN 8.33% SHALL BE LESS THAN 200 FEET IN LENGTH
 3. IN NON-COMPLIANT SECTIONS, THE MAXIMUM ALLOWABLE SLOPES SHALL NOT EXCEED 12.5% AND SHALL BE LESS THAN 200 FEET IN LENGTH

6+00 8+00 10+00 12+00 14+00 16+00 18+00 20+00 22+00 24+00 26+00 28+00 30+00 32+00 34+00 36+00 38+00 40+00 42+00 44+00 46+00 48+00 50+00 52+00 54+00

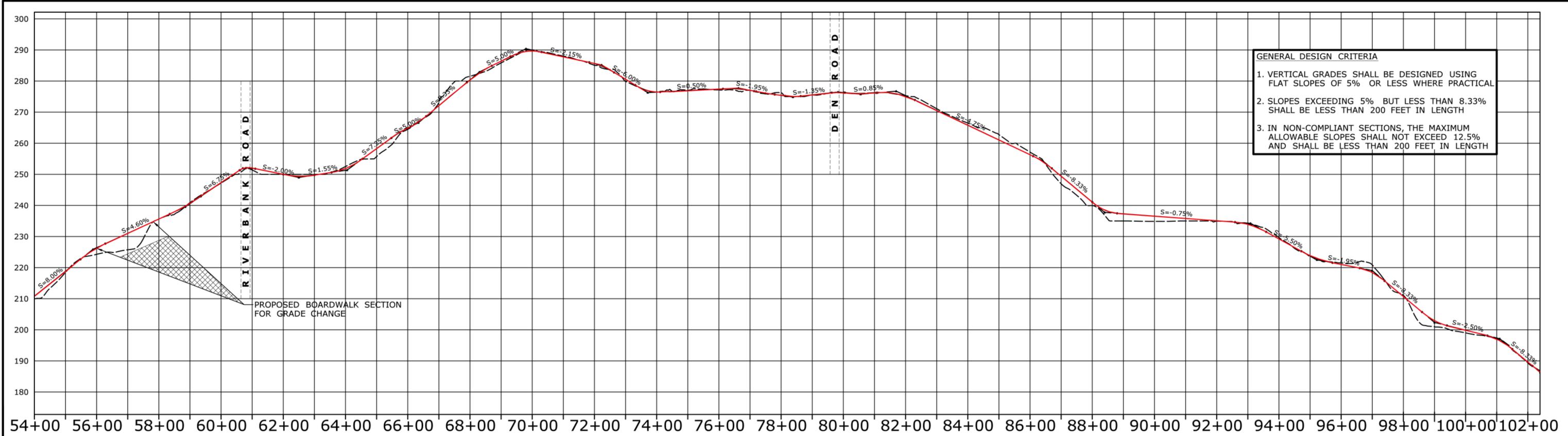


- █ At-Grade Trail
- █ Boardwalk or Bridge Section
- █ Trail with Benched Retaining Wall
- █ Tunnel

*Non-compliant sections would require additional design alternatives to be investigated or an ADA compliant route using State or Local roads would have to be identified.

PRELIMINARY DESIGN REVIEW

| | | | | | | | | |
|------|---|--|--|--------------------------------------|---|--|----------------------------------|--|
| | THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED. | DESIGNER/DRAFTER: MLW CHECKED BY: MSC SCALE AS NOTED | STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION | SIGNATURE/BLOCK: APPROVED BY: | OFFICE OF ENGINEERING | PROJECT TITLE: MERRITT PARKWAY MULTI-USE TRAIL FEASIBILITY STUDY | TOWN: CITY OF STAMFORD | PROJECT NO. 173-410 DRAWING NO. SHT-01 SHEET NO. |
| REV. | DATE | REVISION DESCRIPTION | SHEET NO. | Plotted Date: 4/10/2014 | Filename: ...\\HW_MSH_0173_0410_Stamford_PLN-01.dgn | | | |



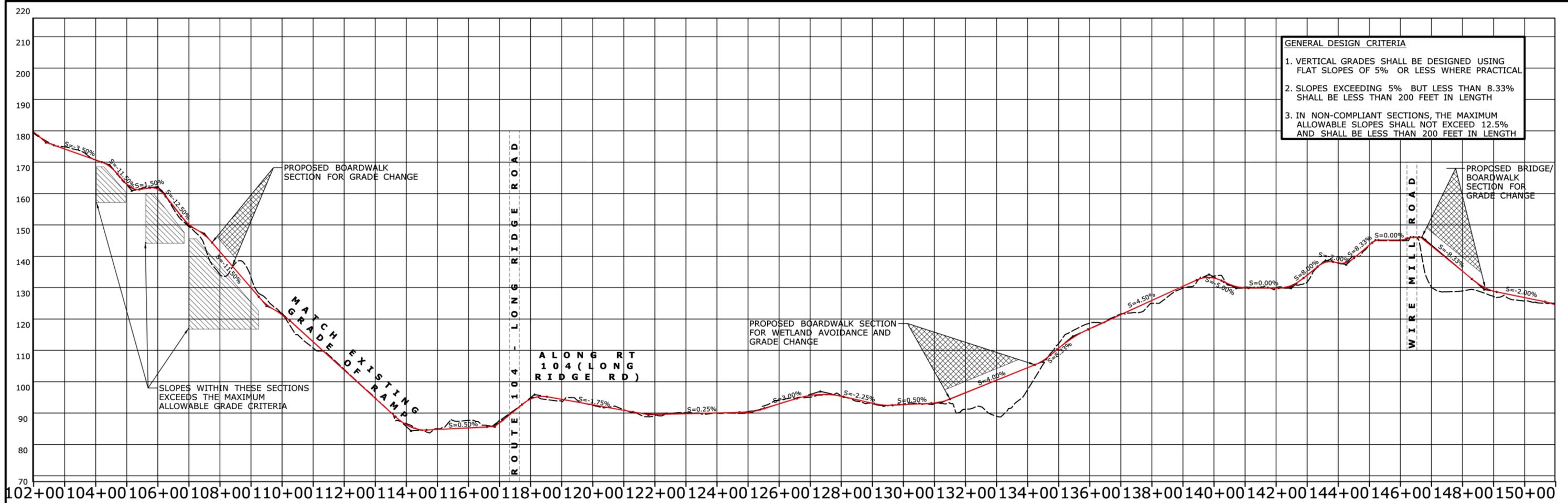
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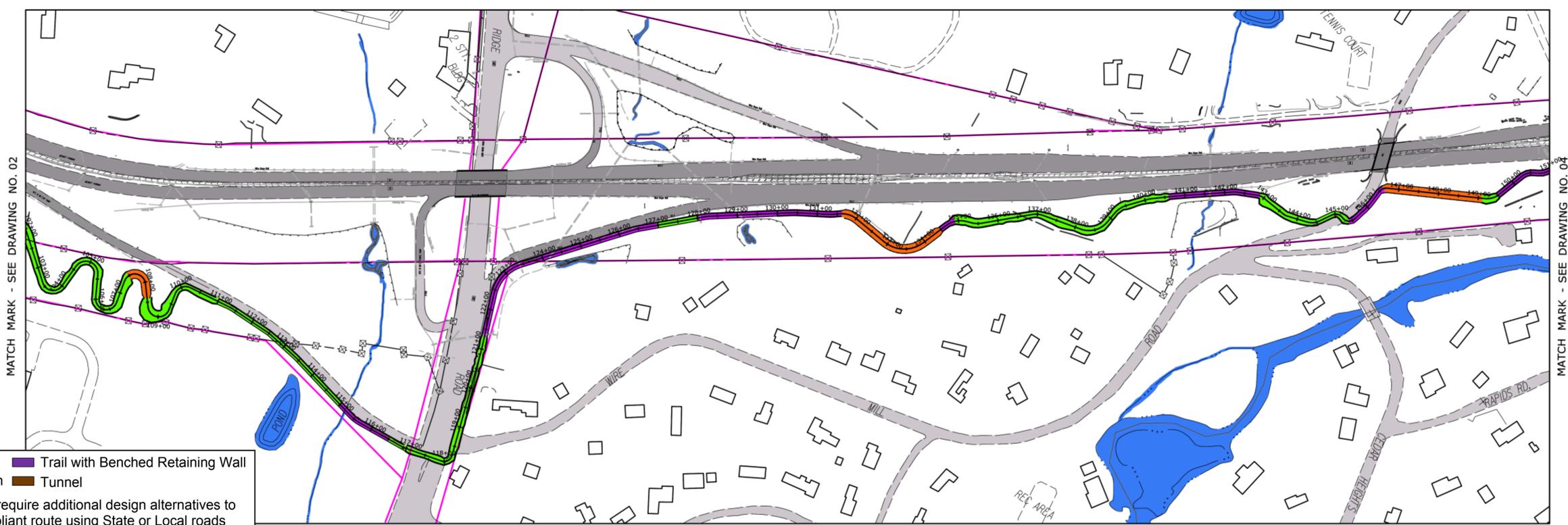
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| REV. DATE REVISION DESCRIPTION SHEET NO. | THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED. | Plotted Date: 4/11/2014 | Filename: ...LHW_MSH_0173_0410_Stamford_PLN-02.dgn | | | |



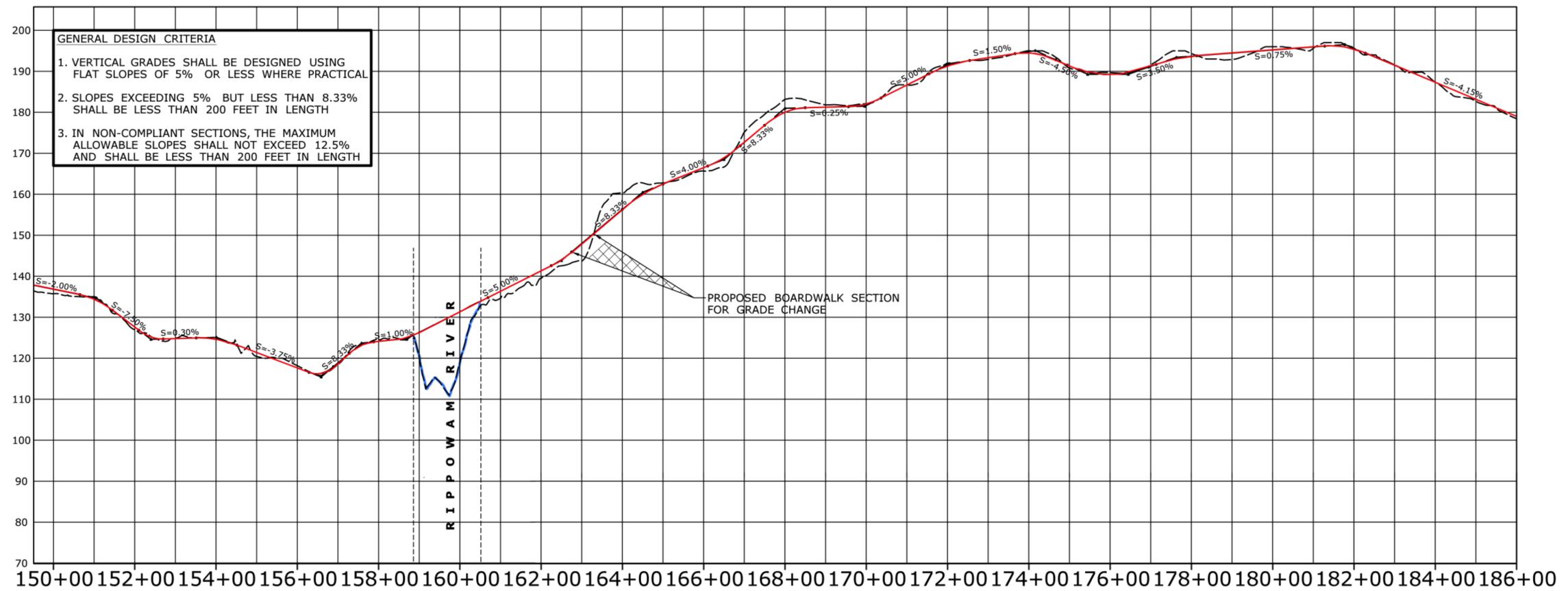
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| REV. | DATE | REVISION DESCRIPTION | SHEET NO. | Plotted Date: 4/12/2014 | Filename: ...\\HW_MSH_0173_0410_Stamford_PLN-03.dgn | |



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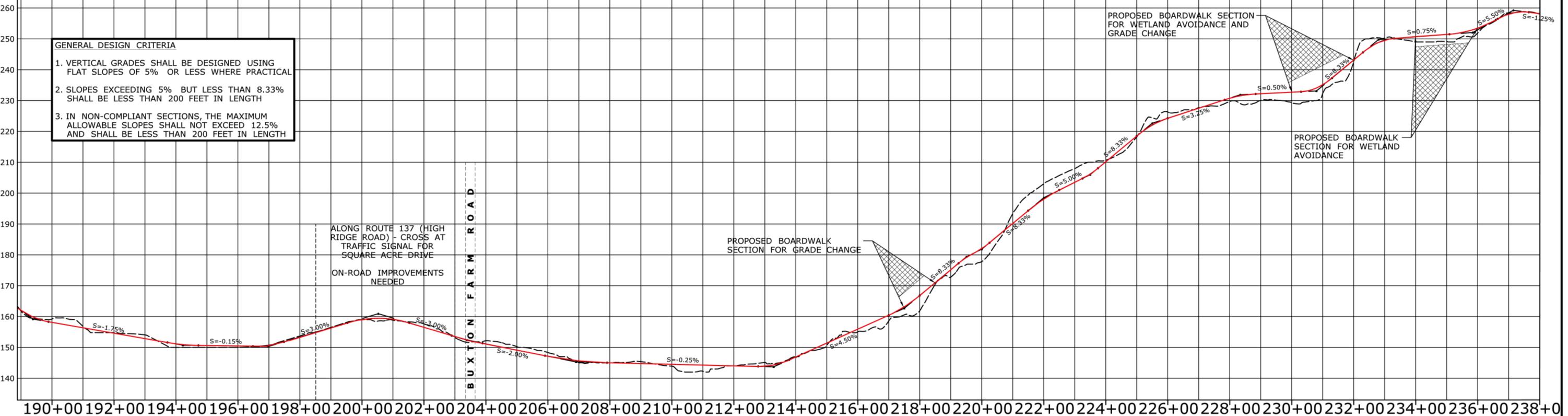
PROPOSED BOARDWALK SECTION FOR WETLAND AVOIDANCE AND GRADE CHANGE

PROPOSED BOARDWALK SECTION FOR WETLAND AVOIDANCE

PROPOSED BOARDWALK SECTION FOR GRADE CHANGE

ALONG ROUTE 137 (HIGH RIDGE ROAD) - CROSS AT TRAFFIC SIGNAL FOR SQUARE ACRE DRIVE
ON-ROAD IMPROVEMENTS NEEDED

BUXTON FARM ROAD



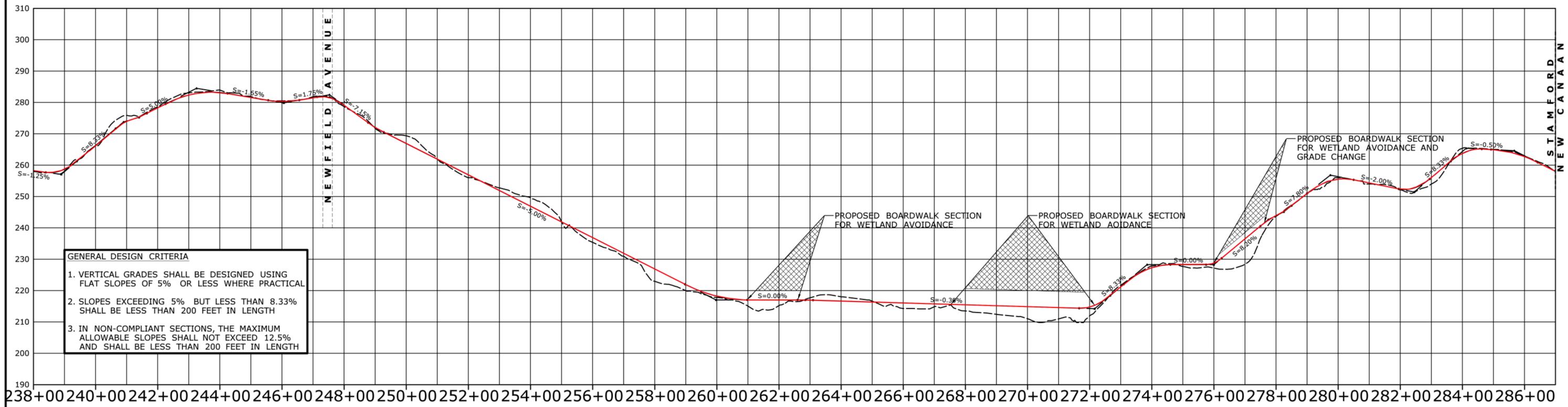
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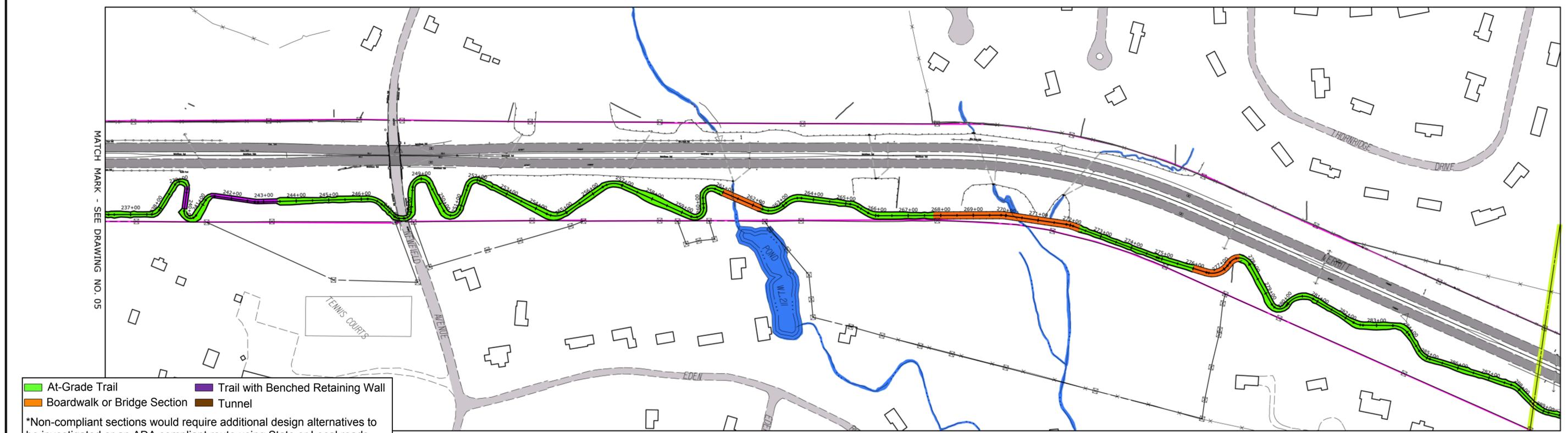
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| SCALE AS NOTED | Filename: ...VHW_MSH_0173_0410_Stamford_PLN-05.dgn | | | | | | | SHEET NO.: | |

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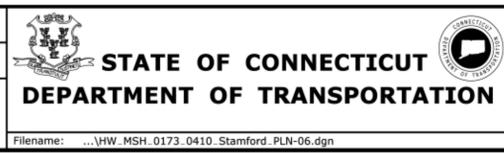
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SCALE AS NOTED



SIGNATURE/
BLOCK:
OFFICE OF ENGINEERING

APPROVED BY:

PROJECT TITLE:
**MERRITT PARKWAY
MULTI-USE TRAIL
FEASIBILITY STUDY**

TOWN:
CITY OF STAMFORD

DRAWING TITLE:
**CONCEPTUAL ALIGNMENT
PLAN AND PROFILE**

PROJECT NO.
173-410

DRAWING NO.
SHT-06

SHEET NO.